Customer Number: 20277

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:



Transmitted herewith for filing is the patent application of:

INVENTOR: Kiyoko OSHIMA, Shinji UCHIDA, Masahiko SHIOI

FOR: METHOD AND DEVICE FOR MEASURING CONCENTRATION OF SPECIFIC

COMPONENT

Enc	losed	are:

\boxtimes	46 pages of specification, claims, abstract.					
\boxtimes	Declaration and Power of Attorney.					
\boxtimes	Priority Claimed.					
	Certified copy of Japanese Patent Application Nos. 2003-100082 & 2003-112944					
\boxtimes	4 sheets of formal drawing.					
\boxtimes	An assignment of the invention to Matsushita Electric Industrial Co., Ltd.					
	and the assignment recordation fee.					
	An associate power of attorney.					
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.					
\boxtimes	Information Disclosure Statement, Form PTO-1449 and references.					
	Return Receipt Postcard					
\square	Preliminary Amendment					

The filing fee has been calculated as shown below:

	NO. OF		EXTRA		
ALTERNATION AND THE PARTY OF TH	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	15	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
. Total of Above Calculations					\$770.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
				Total Fee	\$810.00

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Any additional filing fees required under 37 CFR 1.16.

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Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Pogarty

Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:prg

Facsimile: (202) 756-8087

Date: April 2, 2004